Date 12-4-03

Signature

Please type a plus sign (+) inside this box				. (			
Under the Paperwork Reduction Act of 1995, no persons are required		atent and Trademark Office	use through 10/31/2002. OMB 00 ce; U.S. DEPARTMENT OF COM of number				
Utility	Attorney Docket No.	CNTR.2196					
Patent Application	First Inventor	James R. Lun	dberg				
Transmittal (Only for new nonprovisional applications under 37 CFR 1.53(b))	Title	DYNAMIC LO	GIC REGISTER				
	Express Mail Label	E0 001 08	87 581 US	12/5/03			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application		DDRESS TO:	Commissioner f	lication			
1.	8. N ( <i>ii</i> a t	Computer Progra ucleotide and/or Arr f applicable, all nece .	nino Acid Sequence Sub ess <i>ary)</i> eadable Form (CRF)	7497 U.S. PTC 10/730703			
-Background of the Invention -Brief Summary of the Invention -Brief description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113) [Total Pages 5]		9. Assignment 10. 37 CFR 3.73 (when there	IYING APPLICATION Papers (cover sheet & color of the colo	document(s)) Power of Attorney			
5. ☑ Oath or Declaration [Total Pages ]  a. ☑ Newly executed (original or copy) b. ☐ Copy from a prior application (37 CFR 1.63 (d)	1	13. ☐ Preliminary A	(IDS)/PTO-1449	Copies of IDS Citations			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76		(if foreign pri 16. Nonpublicati (b)(2)(B)(i). or its equival	py of Priority Documents iority is claimed) ion Request under 35 U. Applicant must attach fo lent.	S.C. 122 rm PTO/SB/35			
18. If a CONTINUING APPLICATION, check appropri Amendment, or in an Application Data Sheet unde  Continuation Divisional Prior application information: Examiner	er 37 CFR 1.76  Continuation-in-part (CIP)	of prior application No: Group Art Unit th an oath or declaration	o is supplies under Box 5b, is c	 considered a part of			
the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon in which a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
□ Customer Number and     □ Bar Code Label     │ / /     │ / /     │ / /     │ / /	<b>///23669</b>			. K			
Name (Print Type) James W. Huffinar	//Registration No. (Atto	rney/Agent)	35,549				

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503	U.S. PTO

## **FEE TRANSMITTAL**

Application Number	NA
Filing Date	Herewith
First Named Inventor	James R. Lundberg
Examiner Name	
Group Art Unit	
Attorney Dealest Number	CNTD 2406

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۲	for FY 2001	First Named Inventor James R. Lundberg	,
	Patent fees are subject to annual revision	Examiner Name	_
	, <u></u>	Group Art Unit	
	TOTAL AMOUNT OF PAYMENT \$ 770.00	Attorney Docket Number CNTR.2196	
	METHOD OF PAYMENT	FEE CALCULATION (continued)	
	The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
	indicated fees and credit any overpayments to: Deposit Account Number Deposit	Code         (\$)         Code         (\$)           1051         130         2051         65         Surcharge – late filing fee or oath	EE PAID
ı	Account	1052 50 2052 25 Surcharge – late provisional filing fee or cover sheet	
	Name ☐ Charge Any Additional Fee Required	1053 130 1053 130 Non-English specification	
	Under 37 CFR 1.16 and 1.17  Applicant claims small entity status.	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
	See 37 CFR 1.27	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
	Payment Enclosed:     Check ☐ Credit Card ☐ Money ☐ Other	113 1,840° 113 1,840° Extension for reply within first month	
	Order	115 110 215 55 Extension for reply within second month	
	FEE CALCULATION	116 400 216 200 Extension for reply within third month	
	1. BASIC FILING FEE	117 920 217 460 Extension for reply within fourth month	
	Large Entity Small Entity Fee Fee Fee Fee Discription	118 1,440 218 720 Extension for reply within fith month	
	Code (\$) Code (\$)	128 1,960 228 980 Notice of Appeal	
	1001 740 2001 370 Utility filing fee \$770.00	138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable	
	1002 330 2002 165 Design filing fee	141 1,330 241 665 Petition to revive - unintentional	
	1003 510 2003 255 Plant filing fee	142 1,330 242 665 Utility issue fee (or reissue)	
	1004 740 2004 370 Reissue filing fee	143 480 243 240 Design issue fee	
	1005 160 2005 80 Provisional filing fee	144 640 244 320 Plant issue fee	
	SUBTOTAL (1) \$ 770.00	122 130 122 130 Petitions to the Commissioner	
ı	EXTRA CLAIM FEES	123 50 123 50 Processing fee under 37 CFR 1.17 (q)	
	Extra Fee from Claims below Fee Paid	126 180 126 180 Submission of Information Disclosure Stmt	
	Claims   below   Fee Paid	581 40 581 40 Recording each patent assignment per property (times number of properties)	
	Independent	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.29 (a))	
	Cliams = 0 Large Entity Small Entity	149 740 249 370 For each addittional invention to be examined (37 CFR § 1.29 (b))	
	Fee Fee Fee Fee Discription Code (\$) Code (\$)	179 770 279 385 Request for Continued Examination (RCE)	
	1202 18 2202 9 Claims in excess of 20	169 900 169 900 Request for expedited examination	
	1201 86 2201 43 Independent claims in excess of 3	of a design application Other fee (specify)	
	1203 290 2203 145 Multiple dependent claim, If not paid		
	1204 86 2204 43 **Reissue independent claims over original patent	*Reduced by Basic Filing Fee Paid SUBOTAL (3)	
	1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2)		
	(\$) 0	′ <b>λ</b> )	
	**or number previously paid, if grater, For Reissue, see above	Complete (County 11)	
1	SUBMITTED BY	Complete (if applicable)	
J		mey/Agent 35,549 Telephone (719) 475-7103	
	Signature A H	Date 12-4 -0	3